

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ACID BLEND FOR REMOVING ETCH RESIDUE

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Not Claimed	
_____	<input type="checkbox"/>	
(Number)	(Country)	(Filing Date)
_____	<input type="checkbox"/>	
(Number)	(Country)	(Filing Date)
_____	<input type="checkbox"/>	
(Number)	(Country)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

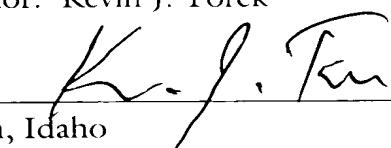
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please address all correspondence to Thomas J. D'Amico of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street NW, Washington, DC 20037-1526. Telephone calls should be made to (202) 785-9700.

Full name of first inventor: Kevin J. Torek

Inventor's signature:



Date:

6/24/99

Residence: Meridian, Idaho

Citizenship: United States of America

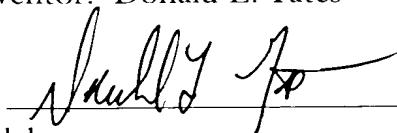
Post Office Address: 1718 N. Kastle Falls Avenue
Meridian, ID 83642

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

Signature Page for Second Inventor

Full name of second inventor: Donald L. Yates

Inventor's signature:



Date:

6/24/99

Residence: Boise, Idaho

Citizenship: United States of America

Post Office Address: 11151 Musket Street
Boise, ID 83713

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kevin J. Torek et al.

Serial No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: Concurrently Herewith

Examiner: Not Yet Assigned

For: ACID BLEND FOR
REMOVING ETCH RESIDUE

Assistant Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE AND
CERTIFICATE BY ASSIGNEE UNDER 37 CFR § 3.73(b)

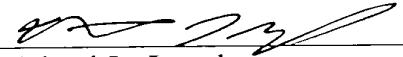
Micron Technology, Inc., assignee of the entire right, title and interest in the above-identified application by virtue of the assignment attached hereto (which is also being submitted concurrently for recordation), hereby appoints the attorneys and agents of the firm of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street NW, Washington DC 20037-1526, listed as follows: Gary M. Hoffman, 26,411; Thomas J. D'Amico, 28,371; Donald A. Gregory, 28,954; James W. Brady, Jr., 32,115; Jon D. Grossman, 32,699; Mark J. Thronson, 33,082; Laurence E. Fisher, 37,131; John R. Fuisz, 37,327; Brian A. Lemm, 43,748; Gianni Minutoli, 41,198; Eric Oliver, 35,307; William E. Powell, III, 39,803; James M. Silbermann, 40,413, and also attorneys of Micron Technology, Inc. as its attorneys with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

The assignee certifies that the above-identified assignment has been reviewed and to the best of the assignee's knowledge and belief, title is in the assignee.

Please direct all correspondence regarding this application to the following:

Thomas J. D'Amico, Esq.
Dickstein Shapiro Morin & Oshinsky LLP
2101 L Street NW
Washington, DC 20037-1526
Telephone: (202) 828-2232
Fax: (202) 887-0689

MICRON TECHNOLOGY, INC.


Michael L. Lynch
Chief Patent Counsel
Registration No. 30,871

Dated: Jan 28, 1999



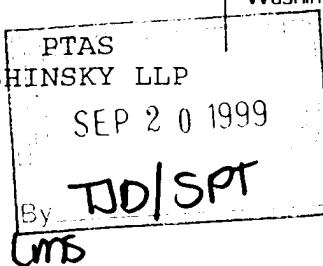
UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 14, 1999

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
THOMAS J. D'AMICO
2101 L STREET NW
WASHINGTON, DC 20037-1526



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JCE95 U.S. PTO
09/643946

08/23/00

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/29/1999

REEL/FRAME: 010085/0450

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TOREK, KEVIN J.

DOC DATE: 06/24/1999

ASSIGNOR:

YATES, DONALD L.

DOC DATE: 06/24/1999

ASSIGNEE:

MICRON TECHNOLOGY, INC.
8000 SOUTH FEDERAL WAY
BOISE, IDAHO 83707-0006

SERIAL NUMBER: 09342243
PATENT NUMBER:

FILING DATE: 06/29/1999

ISSUE DATE:

M4005.0166/P166
DATES DOCKETED

RPT Recordation
DUE:

Oct. 4, 1999

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

07-15-1999



101093580

RECORDATION FORM COVER SHEET

U.S. Department of Commerce
Patent and Trademark Office

Form PTO-1595

09-342243

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

TO

JC490 U.S.
09/342243
6/29/99

1. Name of conveying party(ies): Kevin J. Torek and Donald L. Yates		2. Name and address of receiving party(ies): Name: <u>Micron Technology, Inc.</u>
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address: Street Address: 8000 S. Federal Way
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____		City: <u>Boise</u> State: <u>Idaho</u> Zip: <u>83707-0006</u> Country: <u>USA</u>
Execution Date(s): <u>6/24/99</u>		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the Execution date(s) of the new application is (are): <u>6/24/99</u>		
A. Patent Application No.(s):		B. Patent No.(s):
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Internal Address: <u>Atty. Dkt.: M4065.0166/P166</u> Attn: <u>Thomas J. D'Amico</u> Street Address: 2101 L Street NW City: <u>Washington</u> State: <u>DC</u> Zip: <u>20037-1526</u>		6. Total number of applications and patents involved: <u>1</u>
		7. Total fee (37 C.F.R 3.41) \$ <u>\$40.00</u>
		<input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Credit any overpayment or debit any underpayment
8. Deposit account number: 04-1073		
DO NOT USE THIS SPACE		
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
07/12/1999 JARTIS 04 FC:581	Thomas J. D'Amico Signature	June 29, 1999 Date
Reg. No. 28,371		
Total number of pages including cover sheet, attachments, and document: <u>3</u>		

ASSIGNMENT AND AGREEMENT

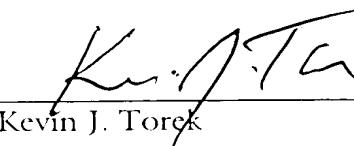
For value received, we, Kevin J. Torek and Donald L. Yates hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled ACID BLEND FOR REMOVING ETCH RESIDUE, described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

We agree that, when requested, we shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.



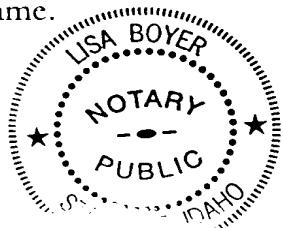
Kevin J. Torek

Date:

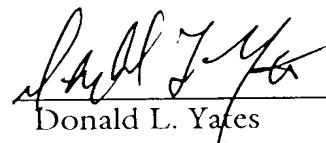
6/24/99

United States of America)
State Idaho)ss.:
County Ada)

On this 24 day of June, 1999, before me personally came Kevin J. Torek, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Lisa Boyer
Notary Public



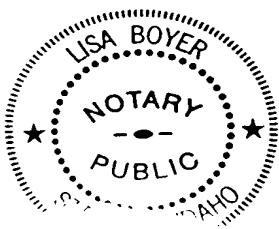
Donald L. Yates

Date:

6/24/99

United States of America)
State Idaho)ss.:
County Ada)

On this 24 day of June, 1999, before me personally came Donald L. Yates, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Lisa Boyer
Notary Public